

BIOLOGICALLY-ACTIVE DNA-BINDING SITES AND RELATED METHODS

ABSTRACT

The invention relates to the identification of biologically-active DNA-binding sites to which a protein of interest binds in a cell. The invention also relates to the identification of agents and conditions which alter the biologically-active DNA-binding sites to which a protein binds. One aspect of the invention also provides methods for identifying pathways that are regulated by transcriptional regulators and for modulating the activity of the pathways.